Substitute Form PTO-1449 Attorney's Docket No. Application No. U.S Department of Commerce 10/723,365 17082-081001 (Modified) Patenth and Publications for Applicant's Information Disclosure Statement (24736-2073) Applicant List of Patents Dirk Van Den Boom, et. al Filing Date **Group Art Unit** 1645 November 26, 2003 (37 CFR §1.98(b)) **U.S. Patent Documents** Filing Date Document **Publication** Desig. Examiner Class **Subclass** If Appropriate Patentee Number **Date** Initial 1D 02/11/87 530 324 01/07/92 Alizon et al. 5,079,342 ÀΑ Sw 08/21/90 282 06/02/92 Hillenkamp et al. 250 5,118,937 AB 435 198 02/07/90 Molin et al. 5,173,418 12/22/92 AC Margarit Y Ros et al. 435 222 02/22/91 10/12/93 AD 5,252,478 04/24/92 Sawayanagi et al. 435 221 02/07/95 AE 5,387,518 01/25/94 Varshavsky et al. 435 224 02/21/95 AF 5,391,490 SW 435 69.7 01/01/91 5,427,927 06/27/95 Meyer et al. AG 91.2 07/29/94 435 Fraiser et al. AH 5,536,649 06/16/96 01/06/94 6 435 08/20/96 Köster ΑĬ 5,547,835 Sw 03/17/95 6 435 Köster 02/25/97 ΑJ 5,605,798 SW 6 02/10/95 435 Köster 04/22/97 AK 5,622,824 435 91.31 12/10/93 07/08/97 Swiggen et al. AL 5,646,020 Sw 06/06/95 435 6 Köster 5,691,141 11/25/97 AM SW 11/29/96 435 6 12/01/98 Kaiser et al. 5,843,669 AN SW 09/18/95 435 6 02/09/99 Kamb 5,869,242 AO Sw 252.3 05/30/95 435 02/23/99 Harrington et al. AP 5,874,283 Sw 09/09/97 200 435 5,888,795 03/30/99 Hamilton AQ Sw 12/21/95 6 09/14/99 McCarthy et al. 435 5,952,176 AR SW 01/23/97 100 422 02/15/00 Little et al. 6,024,925 AS Sw 03/18/96 435 6 03/28/00 Köster et al. 6,043,031 AT Sw 199 12/02/96 435 Kaiser et al. 07/18/600 6,090,606 AU Sw 05/21/98 606 232 ΑV 08/08/00 Hart et al. 6,099,553 Sw 09/27/95 435 6 02/20/01 Jendrisak et al. AW 6,190,865(B1) SW 03/18/96 435 6 02/27/01 Köster 6,194,144(B1) AX 91.31 01/19/94 435 6,194,180(B1) 02/27/01 Joyce ΑY 06/07/95 22.1 536 6,225,450 05/01/00 Köster ΑZ SW 6 04/06/99 435 05/22/01 Köster 6,235,478(B1) BA

Examiner Signature

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/723,365
	Filing Date	November 26, 2003
	First Named Inventor	Van den Boom
	Group Art Unit	1637
	Examiner Name	WOOLWINE, SAMUEL C
Sheet 1 of 5	Attorney Docket No: SEQ-	2073-UT

Examiner Initials *	Cite No.1	USP Document Number	Publication Date"	Name of Patentse or Applicant of cited Document	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	7
	A17.	Aurup et al., Biochemistry, 31: 9636-9641 (1992)	

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Substitute Disclosure Statement Form (PTO-1449)

- EXAMINER; Install if reference considered, whether or not castion is in conformance with MPEP 639. One line through castion if not in conformance and not considered, include copy of this form with next communication to accident it is not conformation. Applicant's unique cation designation number (contomit) a conformation is no close a check mark here if Emiliah fantousce Transition is attached.

Substitute for form 1449A/PTO	Under the Paparson Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMS control number. Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/723,365	
	Filing Date	November 26, 2003	
	First Named Inventor	Van den Boom	
	Group Art Unit	1637	
	Examiner Name	WOOLWINE, SAMUEL C	
Sheet 2 of 2	Attorney Docket No: SEQ-2073-UT		

			US PATENT I	DOCUMENTS	
Examiner to the transfer of th	Cite No.1	USP Document Number	* * Publication Date	''Name of Patentee or Applicant of cited Document	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear
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- ,	A21.	US 5264563	11/23/1993	Huse '	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Uso as many shoels as nocessary)	Application Number	10/723,365		
	Filing Date	November 26, 2003		
	First Named Inventor	Van den Boom		
·	Group Art Unit	1637		
	Examiner Name	WOOLWINE, SAMUEL C		
Sheet 3 of 3	Attorney Docket No: SEQ-2073-UT			

Examiner	Cite	USP Document Number	Publication Date	DOCUMENTS Name of Patentee or	Pages,Columns,Lines,Where Relevant
Initials *	Cite No. ¹			Applicant of cited Document	Passages or Relevant Figures Appear
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_	A40.	US 5686656	11/11/1997	Amirav et al	
	A41.	US 5691141	11/25/1997	Koster	•
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	A43.	US 5714330	-2/3/1997 2) 1998	Brenner et al	
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Substitute Disclosure Statement Form (PTO-144

Substitute for form 1449A/PTO	Under the Paperson't Reduction Act of 1995, no persons are required to respond to a collection of information unless 8 contains a valid CAIS control number. Complete If Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/723,365	
	Filing Date	November 26, 2003	
	First Named Inventor	Van den Boom	
	Group Art Unit	1637	
	Examiner Name	WOOLWINE, SAMUEL C	
Sheet 4 of 4	Attorney Docket No: SEQ-2073-UT		

, , , , , , , , , , , , , , , , , , , 	US PATENT DOCUMENTS					
Examiner initials *	Cite No.1	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A58.	US 5885841	3/23/1999	Higgs Jr. et al		
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- <u>-</u>	A72.	US 6074823	06/13/00	Koster et al		
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Scientifica Disclosure Statement Form (PTO-1449)

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Substitute for form 1449A/PTO	Under the Peparach Raduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/723,365	
	Filing Date	November 26, 2003	
	First Named Inventor	Van den Boom	
i	Group Art Unit	1637	
	Examiner Name	WOOLWINE, SAMUEL C	
Sheet 6 of 6	Attorney Docket No: SEQ-2073-UT		

			US PATENT I	DOCUMENTS	
Examiner initials *	Cite No.1	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear
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Substitute Disclosure Statement Form (PTO-14

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Substitute for form 1449APTO	Under the Paperson's Reduction Act of 1995, no persons are required to respond to a collection of information unless a containing a valid CMSS control number. **Correlate if Known**		
INFORMATION DISCLOSURE	Application Number	10/723,365 November 26, 2003	
STATEMENT BY APPLICANT	Filing Date		
(Use as many sheets as necessary)	First Named Inventor	Van den Boom	
	Group Art Unit	1637	
	Examiner Name	WOOLWINE, SAMUEL C	
Sheet 1 of 6	Attomey Docket No: SEQ-2073-UT		

-	US PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	USP Document Number	'Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Unes,Where Relevant Passages or Relevant Figures Appear	
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